

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nigel P. Topham  
Serial No.: 10/780,083  
Conf. No.: 9501  
Filed: 02/17/2004  
For: MAPPING CIRCUITRY AND  
METHOD COMPRISING FIRST  
AND SECOND CANDIDATE  
OUTPUT VALUE PRODUCING  
UNITS, AN IN-RANGE VALUE  
DETERMINING UNIT, AND AN  
OUTPUT VALUE SELECTION UNIT  
Art Unit: 2183  
Examiner: Coleman, Eric

**AMENDMENT B**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 15, 2008 please amend the application as follows: